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**Department of Forensic Science**  
**Breath Alcohol Section**  
**Instrument Location History**  
**1/1/1990 To 6/13/2014**

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**Instrument Serial Number:** 010574

**As of 13-Jun-14**

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<b>Start Date</b>	<b>End Date</b>	<b>Agency Name</b>
11-Jun-14		DFS Central Lab
20-Feb-13	11-Jun-14	Hopewell PD
17-Oct-12	20-Feb-13	DFS Central Lab
06-Jan-09	17-Oct-12	Hopewell PD
30-Jun-08	06-Jan-09	DFS Central Lab

# INTOX EC/IR II

## Quality Assurance Worksheet

Instrument Serial Number **010574** Worksheet Start Date **6/11/2014**

Location **Riverside Regional Jail**

Address **1000 River Rd Hopewell VA 23860**

DFS Technician **Michelle Billeter** License No. **26417**

☐ Laboratory

☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **757** Reference Barometer (mm HG) **760**

Reference Barometer(RB)Serial # **009110** RB Calibration Due **5/28/2015**

### Measurement Assurance Check

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	<b>0.301</b>
0.300	0.299	0.290	0.307	<b>Sample 2</b>	<b>0.301</b>
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	<b>0.300</b>
0.001		0.300	0.301		

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	<b>0.099</b>
0.100	0.100	0.097	0.103	<b>Sample 2</b>	<b>0.099</b>
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	<b>0.099</b>
0		0.099	0.099		

Dry gas standard Lot No. (with tank no.)

**AG316301-16**

☐ Replaced dry gas standard (+O-ring)

☐ Installed at Location

☒ Removed to DFS-Central

Supplies  
Mouthpieces  
Certificates of Analysis  
Operator Worksheet  
Other:



Notes:

Instrument Serial Number

010574

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

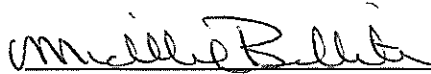
Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician



Date

6/11/14

Issuing Analyst



Date

6/13/14



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COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS  
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED  <b>INSTRUMENT, TEST,</b>	NAME OF COURT  <b>DFS</b>
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY  <b>BILLETER, MICHELLE, M</b>		AGENCY  <b>DFS Central Lab</b>
DFS LICENSE NUMBER  <b>26417</b>	LICENSE EXPIRES  <b>10/01/2014</b>	DATE TEST CONDUCTED  <b>06/11/2014</b>
TEST EQUIPMENT NUMBER  <b>010574</b>		

RESULTS: TIME SAMPLE TAKEN 09:55 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20 \_\_\_\_\_.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS \_\_\_\_\_ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS \_\_\_\_\_ OPERATOR'S SIGNATURE



# IntoxNet MIS Report

Report Generated 11 Jun 2014 at 10:18

TLN  
mmB

## Test Results

Instrument Serial Number 010574

Test # 000619 Subject Test

Test Location 1 Department of  
Test Date 11 Jun 2014

Test Location 2 Forensic Science  
Test Time 09:49  
Remote/Local Local

Test Location 3  
System Check Passed

Operator's Last Name BILLETER  
Agency DFS Central Lab

Operator's First Name MICHELLE

Operator's Middle Initial N

Card Serial Number 126417

Effective Date 10/01/2012

License Number 26417

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 11 Jun 2014 End Time 09:56

Result Time 09:55

Result Date 11 Jun 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 09:49

Data Type BLK

Sample Value 0.000

Sample Time 09:50

Data Type CHK

Sample Value 0.099

Sample Time 09:51

Data Type BLK

Sample Value 0.000

Sample Time 09:52

Data Type SUBJ

Sample Value 0.000

Sample Time 09:53

Data Type BLK

Sample Value 0.000

Sample Time 09:54

Data Type SUBJ

Sample Value 0.000

Sample Time 09:55

Data Type BLK

Sample Value 0.000

Sample Time 09:56

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG316301-16

Standard Expiration Date 06/12/2015

Tank Pressure 825

Barometric Pressure 757 mmHg

Blow Sample Number 1 Blow Duration 4.08 sec

Blow Volume 1671 cc End-of-Blow Time 09:53

Blow Sample Number 2 Blow Duration 4.25 sec

Blow Volume 1739 cc End-of-Blow Time 09:55

Tamper Evident Stamp e9ba494a

Test Status Code 0

Test Status Success

**Intox EC/IR-II: Accuracy Check**

mmB

*Department of Forensic Science*

Serial Number: 010574      Test Number: 620

Test Date: 06/11/2014      Test Time: 09:57 EDT

Dry Gas Target: 0.100

Lot Number: AG316301-16      Exp Date: 06/12/2015

Tank Pressure: 821 psi      Barometric Pressure: 757 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	09:58
CHK	0.099	09:59
BLK	0.000	10:00
CHK	0.099	10:01
BLK	0.000	10:02
CHK	0.099	10:03

Test Status: *Success*

Calibration CRC: C5BBBC31

**Intox EC/IR-II: Accuracy Check***Department of Forensic Science*

Serial Number: 010574      Test Number: 621

Test Date: 06/11/2014      Test Time: 10:07 EDT

Dry Gas Target: 0.299

Lot Number: AG334603-05      Exp Date: 12/12/2015

Tank Pressure: 458 psi      Barometric Pressure: 757 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:07
CHK	0.301	10:08
BLK	0.000	10:10
CHK	0.301	10:11
BLK	0.000	10:12
CHK	0.300	10:13

Test Status: *Success*

Calibration CRC: C5BBBC31